

## Search histories and results February 26, 2024

### Search History Medline (Ovid) February 26, 2024

| Set | Medline (Ovid) Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Results   |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| #1  | Exp Social Class/ OR exp Socioeconomic Factors/ OR exp Poverty/ OR exp Poverty Areas/ OR Income/ OR Educational Status/ OR Residence Characteristics/ OR exp Social Determinants of Health/ OR (socioeconomic* OR socio-economic* OR "social class*" OR "social status" OR "social determinants of health" OR poverty OR deprivation OR deprived OR income* OR education* OR occupation* OR "residence characteristic*" OR SEP OR SES OR wealth*).ti,ab,kf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1,667,299 |
| #2  | Exp Health Inequities/ OR (inequalit* OR equalit* OR difference* OR inequit* OR equit* OR disparit* OR discrepant* OR contrast* OR dissimilarit* OR disadvantage* OR advant* OR injustic* OR justic*).ti,ab,kf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4,906,227 |
| #3  | Exp Built Environment/ OR exp Exposome/ OR exp Access to Healthy Foods/ OR exp Food Deserts/ OR exp Environment Design/ OR exp Parks, Recreational/ OR Food Services/ OR Food Supply/ OR exp Restaurants/ OR exp Sports and Recreational Facilities/ OR Diet/ec OR exp City Planning/ OR (obesogenic* OR "city planning" OR "urban planning" OR "environmental planning" OR (neigh* ADJ6 planning) OR ((urban OR neigh* OR environment*) ADJ6 design*) OR "neighbourhood characteristic*" OR "neighborhood characteristic*" OR "urban form" OR sprawl OR zoning OR "residential location*" OR (environment* ADJ6 ("built" OR food* OR "physical activit*" OR "physical inactiv*" OR "PA" OR walking OR cycling OR "green" OR "workplace" OR "natural" OR "injustice" OR "design*")) OR "objective environment*" OR "measured environment*" OR "exposome" OR "parks" OR "green space*" OR "green infrastructure*" OR "natural space*" OR "natural infrastructure*" OR "food desert*" OR "food services" OR restaurant* OR supermarket* OR (facilit* ADJ6 (sport* OR "physical activity" OR "PA" OR "recreational" OR exercise)) OR ((outlet* OR supply) ADJ6 (food OR fastfood OR takeaway* OR "take-away*")) OR "food deliver*" OR "convenience store*" OR "takeaway food" OR "take-away food" OR "food store*" OR "food desert*" OR "nutrient densit*" OR "walkability" OR "walkable" OR "driveability" OR "driveable" OR "job densit*" OR "population densit*" OR "intersection" OR "land use mix" OR "land-use mix" OR "public transport*" OR sidewalk* OR "green space*" OR playground* OR play-ground* OR bikeab* OR cycleab* OR pedestrian OR "cycle path*" OR cyclepath*).ti,ab,kf | 183,044   |
| 4   | Exp Spatial Analysis/ OR exp Access to healthy foods/ OR exp Geographic Information Systems/ OR (exposure* OR proximit* OR densit* OR access* OR distance* OR availabilit* OR geospatial OR spatial OR "geographic* information system*" OR "GIS").ti,ab,kf                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3,524,442 |
| 5   | 1 AND 2 AND 3 AND 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5716      |

### Search History Embase.com February 26, 2024

| Set | Embase.com Query                                                                                                                                                                                                                                                                                                                                                                     | Results   |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| #1  | 'social status'/exp OR 'socioeconomics'/exp OR 'residence characteristics'/exp OR 'social determinants of health'/exp OR (socioeconomic* OR socio-economic* OR 'social class*' OR 'social status' OR 'social determinants of health' OR poverty OR deprivation OR deprived OR income* OR education* OR occupation* OR 'residence characteristic*' OR SEP OR SES OR wealth*).ti,ab,kw | 2,985,412 |
| #2  | 'health disparity'/exp OR (inequalit* OR equalit* OR difference* OR inequit* OR equit* OR disparit* OR discrepant* OR contrast* OR dissimilarit* OR disadvantage* OR advant* OR injustic* OR justic*).ti,ab,kw                                                                                                                                                                       | 6,454,436 |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| #3 | 'built environment'/exp OR 'environmental planning'/exp OR 'exposome'/exp OR 'healthy food access'/exp OR 'food desert'/exp OR 'environmental planning'/exp OR 'recreational park'/exp OR 'catering service'/exp OR 'restaurant'/exp OR 'sport facility'/exp OR 'city planning'/exp OR (obesogenic* OR 'city planning' OR 'urban planning' OR 'environmental planning' OR (neigh* NEAR/6 planning) OR ((urban OR neigh* OR environment*) NEAR/6 design*) OR 'neighbourhood characteristic*' OR 'neighborhood characteristic*' OR 'urban form' OR 'sprawl' OR 'zoning' OR 'residential location*' OR (environment* NEAR/6 ('built' OR food* OR 'physical activit*' OR 'physical inactiv*' OR 'PA' OR 'walking' OR 'cycling' OR 'workplace' OR 'green' OR 'natural' OR 'injustice' OR 'design*')) OR 'objective environment*' OR 'measured environment*' OR 'exposome' OR 'parks' OR 'green space*' OR 'green infrastructure*' OR 'natural space*' OR 'natural infrastructure*' OR 'food desert*' OR 'food services' OR restaurant* OR supermarket* OR (facilit* NEAR/6 (sport* OR 'physical activity' OR 'PA' OR 'recreational' OR 'exercise')) OR ((outlet* OR 'supply') NEAR/6 ('food' OR 'fastfood' OR takeaway* OR 'take-away*')) OR 'food deliver*' OR 'convenience store*' OR 'takeaway food' OR 'take-away food' OR 'food store*' OR 'nutrient densit*' OR 'walkability' OR 'walkable' OR 'driveability' OR 'driveable' OR 'job densit*' OR 'population densit*' OR 'intersection' OR 'land use mix' OR 'land-use mix' OR 'public transport*' OR sidewalk* OR 'green space*' OR playground* OR play-ground* OR bikeab* OR cycleab* OR 'pedestrian' OR 'cycle path*' OR cyclepath*):ti,ab,kw | 244,849   |
| #4 | 'spatial analysis'/exp OR 'healthy food access'/exp OR 'geographic information system'/exp OR (exposure* OR proximitt* OR densit* OR access* OR distance* OR availabilit* OR geospatial OR 'spatial' OR 'geographic* information system*' OR 'GIS'):ti,ab,kw                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4,289,392 |
| #5 | #1 AND #2 AND #3 AND #4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 9,425     |
| #6 | #5 NOT ('conference abstract'/it OR 'conference review'/it)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7,802     |

## Search History Web of Science Core Collection - February 26, 2024

| Set | Web of Science Core Collection Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Results   |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| #1  | TS = (socioeconomic* OR socio-economic* OR "social class*" OR "social status" OR "social determinants of health" OR poverty OR deprivation OR deprived OR income* OR education* OR occupation* OR "residence characteristic*" OR SEP OR SES OR wealth*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2,621,333 |
| #2  | TS = (inequalit* OR equalit* OR difference* OR inequit* OR equit* OR disparit* OR discrepant* OR contrast* OR dissimilarit* OR disadvant* OR advant* OR injustic* OR justic*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7,898,122 |
| #3  | TS = (obesogenic* OR "city planning" OR "urban planning" OR "environmental planning" OR (neigh* NEAR/6 planning) OR ((urban OR neigh* OR environment*) NEAR/6 design*) OR "neighbourhood characteristic*" OR "neighborhood characteristic*" OR "urban form" OR sprawl OR zoning OR "residential location*" OR (environment* NEAR/6 ("built" OR food* OR "physical activit*" OR "physical inactiv*" OR "PA" OR "walking" OR "cycling" OR "green" OR "workplace" OR "natural" OR "injustice" OR "design*")) OR "objective environment*" OR "measured environment*" OR "exposome" OR "parks" OR "green space*" OR "green infrastructure*" OR "natural space*" OR "natural infrastructure*" OR "food desert*" OR "food services" OR restaurant* OR supermarket* OR (facilit* NEAR/6 (sport* OR "physical activity" OR "PA" OR "recreational" OR exercise)) OR ((outlet* OR "supply") NEAR/6 (food OR fastfood OR takeaway* OR "take-away*")) OR "food deliver*" OR "convenience store*" OR "takeaway food" OR "take-away food" OR "food store*" OR "food desert*" OR "nutrient densit*" OR "walkability" OR "walkable" OR "driveability" OR "driveable" OR "job densit*" OR | 1,407,890 |

|   |                                                                                                                                                                                                                                        |           |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
|   | "population densit*" OR "intersection" OR "land use mix" OR "land-use mix" OR "public transport*" OR sidewalk* OR "green space*" OR playground* OR play-ground* OR bikeab* OR cycleab* OR "pedestrian" OR "cycle path*" OR cyclepath*) |           |
| 4 | TS = (exposure* OR proximit* OR densit* OR access* OR distance* OR availabilit* OR "geospatial" OR "spatial" OR "geographic* information system*" OR "GIS")                                                                            | 7,690,069 |
| 5 | #1 AND #2 AND #3 AND #4                                                                                                                                                                                                                | 13,414    |

## Search History Scopus February 26, 2024

| Set | Scopus Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Results    |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| #1  | TITLE-ABS (socioeconomic* OR socio-economic* OR "social class*" OR {social status} OR {social determinants of health} OR {poverty} OR {deprivation} OR {deprived} OR income* OR education* OR occupation* OR "residence characteristic*" OR {SEP} OR {SES} OR wealth*) OR AUTHKEY (socioeconomic* OR socio-economic* OR "social class*" OR {social status} OR {social determinants of health} OR {poverty} OR {deprivation} OR {deprived} OR income* OR education* OR occupation* OR "residence characteristic*" OR {SEP} OR {SES} OR wealth*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3,538,094  |
| #2  | TITLE-ABS (inequalit* OR equalit* OR difference* OR inequit* OR equit* OR disparit* OR discrepant* OR contrast* OR dissimilarit* OR disadvant* OR advant* OR injustic* OR justic*) OR AUTHKEY (inequalit* OR equalit* OR difference* OR inequit* OR equit* OR disparit* OR discrepant* OR contrast* OR dissimilarit* OR disadvant* OR advant* OR injustic* OR justic*)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 11,224,941 |
| #3  | TITLE-ABS (obesogenic* OR "city planning" OR "urban planning" OR "environmental planning" OR (neigh* W/6 planning) OR ((urban OR neigh* OR environment*) W/6 design*) OR "neighbourhood characteristic*" OR "neighborhood characteristic*" OR "urban form" OR sprawl OR zoning OR "residential location*" OR (environment* W/6 ("built" OR food* OR "physical activit*" OR "physical inactiv*" OR "PA" OR "walking" OR "cycling" OR "green" OR "workplace" OR "natural" OR "injustice" OR "design*")) OR "objective environment*" OR "measured environment*" OR "exposome" OR "parks" OR "green space*" OR "green infrastructure*" OR "natural space*" OR "natural infrastructure*" OR "food desert*" OR "food services" OR restaurant* OR supermarket* OR (facilit* W/6 (sport* OR "physical activity" OR "PA" OR "recreational" OR exercise)) OR ((outlet* OR "supply") W/6 (food OR fastfood OR takeaway* OR "take-away*")) OR "food deliver*" OR "convenience store*" OR "takeaway food" OR "take-away food" OR "food store*" OR "food desert*" OR "nutrient densit*" OR "walkability" OR "walkable" OR "driveability" OR "driveable" OR "job densit*" OR "population densit*" OR {intersection} OR "land use mix" OR "land-use mix" OR "public transport*" OR sidewalk* OR "green space*" OR playground* OR play-ground* OR bikeab* OR cycleab* OR {pedestrian} OR "cycle path*" OR cyclepath*) OR AUTHKEY (obesogenic* OR "city planning" OR "urban planning" OR "environmental planning" OR (neigh* W/6 planning) OR ((urban OR neigh* OR environment*) W/6 design*) OR "neighbourhood characteristic*" OR "neighborhood characteristic*" OR "urban form" OR sprawl OR zoning OR "residential location*" OR (environment* W/6 ("built" OR food* OR "physical activit*" OR "physical inactiv*" OR "PA" OR "walking" OR "cycling" OR "green" OR "workplace" OR "natural" OR "injustice" OR "design*")) OR "objective environment*" OR "measured environment*" OR "exposome" OR "parks" OR "green space*" OR "green infrastructure*" OR "natural space*" OR "natural infrastructure*" OR "food desert*" OR "food services" OR restaurant* OR supermarket* OR (facilit* W/6 (sport* OR "physical activity" OR "PA" OR "recreational" OR exercise)) OR | 1,081,762  |

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|   | ((outlet* OR "supply") W/6 (food OR fastfood OR takeaway* OR "take-away*")) OR "food deliver*" OR "convenience store*" OR "takeaway food" OR "take-away food" OR "food store*" OR "food desert*" OR "nutrient densit*" OR "walkability" OR "walkable" OR "driveability" OR "driveable" OR "job densit*" OR "population densit*" OR {intersection} OR "land use mix" OR "land-use mix" OR "public transport*" OR sidewalk* OR "green space*" OR playground* OR play-ground* OR bikeab* OR cycleab* OR {pedestrian} OR "cycle path*" OR cyclepath*) |            |
| 4 | TITLE-ABS (exposure* OR proxim* OR densit* OR access* OR distance* OR availabilit* OR {geospatial} OR {spatial} OR "geographic* information system*" OR {GIS}) OR AUTHKEY (exposure* OR proxim* OR densit* OR access* OR distance* OR availabilit* OR {geospatial} OR {spatial} OR "geographic* information system*" OR {GIS})                                                                                                                                                                                                                    | 10,384,879 |
| 5 | #1 AND #2 AND #3 AND #4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12,246     |